



## SEQUENCE LISTING

&lt;110&gt; HAYNES, BARTON F.

&lt;120&gt; VACCINE ADJUVANT

&lt;130&gt; 1579-871

&lt;140&gt; 10/730,379

&lt;141&gt; 2003-12-09

&lt;150&gt; 60/431,727

&lt;151&gt; 2002-12-09

&lt;160&gt; 1

&lt;170&gt; PatentIn Ver. 2.1

&lt;210&gt; 1

&lt;211&gt; 248

&lt;212&gt; PRT

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; Description of Artificial Sequence:Human

&lt;400&gt; 1

Met Gln Thr Cys Pro Leu Ala Phe Pro Gly His Val Ser Gln Ala Leu  
1 5 10 15Gly Thr Leu Leu Phe Leu Ala Ala Ser Leu Ser Ala Gln Asn Glu Gly  
20 25 30Trp Asp Ser Pro Ile Cys Thr Glu Gly Val Val Ser Val Ser Trp Gly  
35 40 45Glu Asn Thr Val Met Ser Cys Asn Ile Ser Asn Ala Phe Ser His Val  
50 55 60Asn Ile Lys Leu Arg Ala His Gly Gln Glu Ser Ala Ile Phe Asn Glu  
65 70 75 80Val Ala Pro Gly Tyr Phe Ser Arg Asp Gly Trp Gln Leu Gln Val Gln  
85 90 95Gly Gly Val Ala Gln Leu Val Ile Lys Gly Ala Arg Asp Ser His Ala  
100 105 110Gly Leu Tyr Met Trp His Leu Val Gly His Gln Arg Asn Asn Arg Gln  
115 120 125Val Thr Leu Glu Val Ser Gly Ala Glu Pro Gln Ser Ala Pro Asp Thr  
130 135 140Gly Phe Trp Pro Val Pro Ala Val Val Thr Ala Val Phe Ile Leu Leu  
145 150 155 160

Val Ala Leu Val Met Phe Ala Trp Tyr Arg Cys Arg Cys Ser Gln Gln  
165 170 175

Arg Arg Glu Lys Lys Phe Phe Leu Leu Glu Pro Gln Met Lys Val Ala  
180 185 190

Ala Leu Arg Ala Gly Ala Gln Gln Gly Leu Ser Arg Ala Ser Ala Glu  
195 200 205

Leu Trp Thr Pro Asp Ser Glu Pro Thr Pro Arg Pro Leu Ala Leu Val  
210 215 220

Phe Lys Pro Ser Pro Leu Gly Ala Leu Glu Leu Leu Ser Pro Gln Pro  
225 230 235 240

Leu Phe Pro Tyr Ala Ala Asp Pro  
245